

V120/2200 (Vestas)

Main data

Rated power: 2200 kW

Rotor diameter: 120 m

Available

Class: IEC IIb/S

Offshore model: no

Commissioning: 2017

Rotor

Number of blades: 3

Type: Pitch

Swept area: 11309.7 m²

Power density: 5.14 m²/kW

Manufacturer: Vestas

Tower

Minimum hub height: 80 m

Maximum hub height: 137 m

Weights

Gearbox

Gearbox: yes

Stages: 3

Wind speeds

Cut-in wind speed: 3 m/s

Cut-off wind speed: 20 m/s

Generator

Type: DFIG